

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 G06F17/60 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 G06F H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>EP,A,0 477 786 (INTELETEXT SYSTEMS INC) 1 April 1992</p> <p>see column 8, line 11 - line 26; figures 3,8,9,13,14</p> <p>see column 6, line 55 - column 10, line 7; figures 16,19</p> <p>see column 14, line 20 - column 16, line 39</p> <p>see column 19, line 26 - column 20, line 56</p> <p>---</p> <p>US,A,5 396 546 (REMILLARD ROGER) 7 March 1995</p> <p>see column 5, line 12 - column 6, line 22; claims 1,17,21; figures 1,2</p> <p>---</p> <p>-/-</p>	1,2,5, 8-11,13, 18-20, 22,23
X		1,10,11, 13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

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Date of the actual completion of the international search

1 August 1996

Date of mailing of the international search report

27.08.96

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Suendermann, R

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB,A,2 273 222 (SONY CORP) 8 June 1994	1,10,11, 13
	see page 5, line 7 - line 18 see page 11, line 25 - page 13, line 11 ---	
A	US,A,4 829 558 (WELSH RUSSELL J) 9 May	1,10,11,
	1989	13
	see column 5, line 26 - column 12, line 37; claim 13; figures 1-3 ---	
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 227 (E-1360), 10 May 1993 & JP,A,04 357741 (OKI ELECTRIC IND CO LTD), 10 December 1992, see abstract ---	3,4,12,
A	DE,A,41 18 994 (AEG MOBILE COMMUNICATION) 10 December 1992 see abstract; figure 1 -----	16,17

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP-A-0477786	01-04-92	US-A-	5093718	03-03-92
		US-A-	5220420	15-06-93
		AU-B-	643828	25-11-93
		AU-B-	8483891	02-04-92
		CA-A-	2052477	29-03-92
		CN-A-	1063593	12-08-92
		JP-A-	6022315	28-01-94
		NZ-A-	239969	22-12-94
		PT-A-	99110	31-12-93
		TR-A-	25669	01-07-93
		US-A-	5526034	11-06-96
		US-A-	5442700	15-08-95
		US-A-	5485197	16-01-96
		US-A-	5412720	02-05-95
		US-A-	5361091	01-11-94
		US-A-	5319455	07-06-94
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US-A-5396546	07-03-95	AU-B-	2861192	03-05-93
		US-A-	5504519	02-04-96
		WO-A-	9307713	15-04-93
		US-A-	5461667	24-10-95
		US-A-	5490208	06-02-96
		US-A-	5404393	04-04-95
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GB-A-2273222	08-06-94	JP-A-	6176492	24-06-94
		DE-A-	4341294	09-06-94
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US-A-4829558	09-05-89	CA-A-	1335837	06-06-95
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DE-A-4118994	10-12-92	NONE		
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